

H-201 Instruction Manual

AM/FM Digital Tuning Shower Radio

Features :

Built-in AM/FM antenna for best reception .

10 presets (5 each wave band)

Water resistant up to JIS7 standard

Auto seek stations

Large and easy to read LCD display

Easy to fix bracket and hanger

Battery power indicator

Clock

Adjustable sleep timer

Adjustable short timer

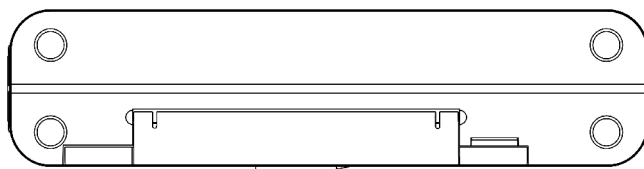
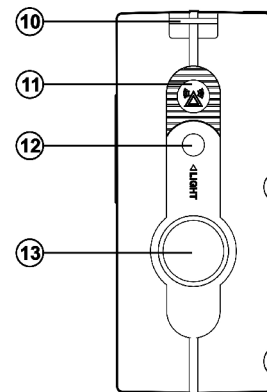
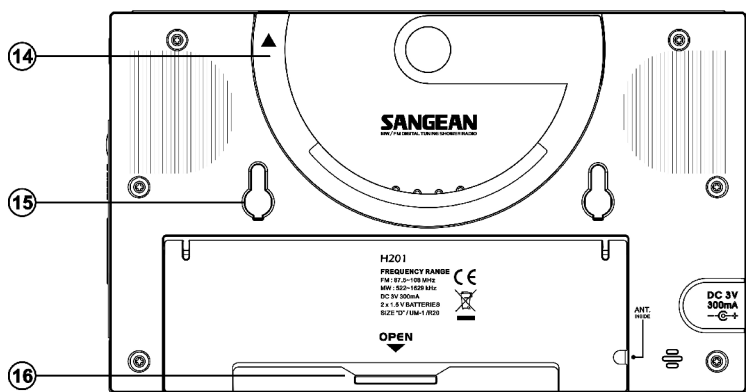
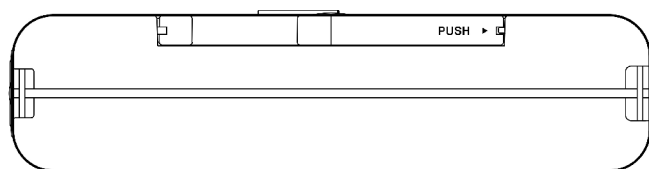
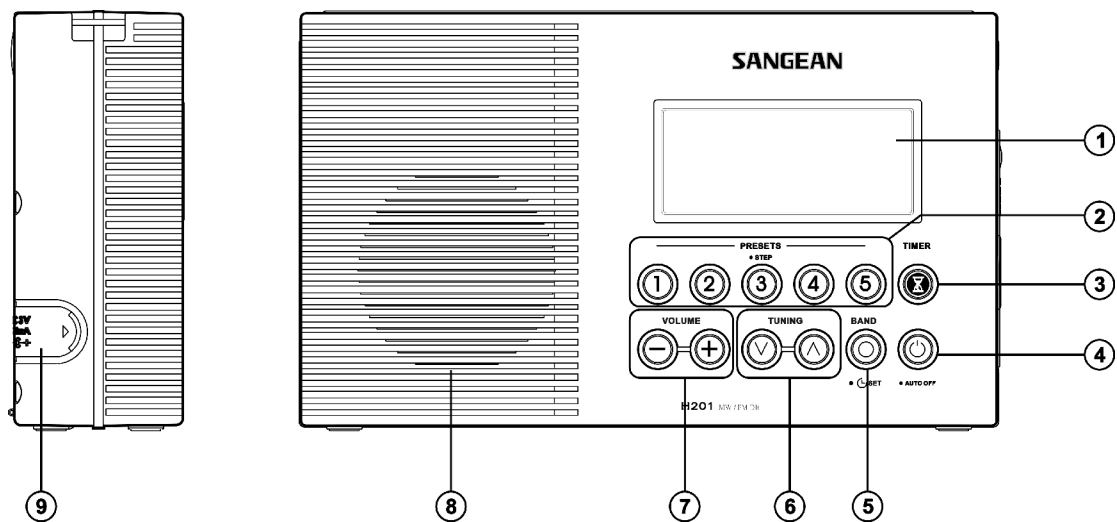
Emergency LED illumination (Torch)

Emergency Buzzer

Water-resistant 3 inches speaker

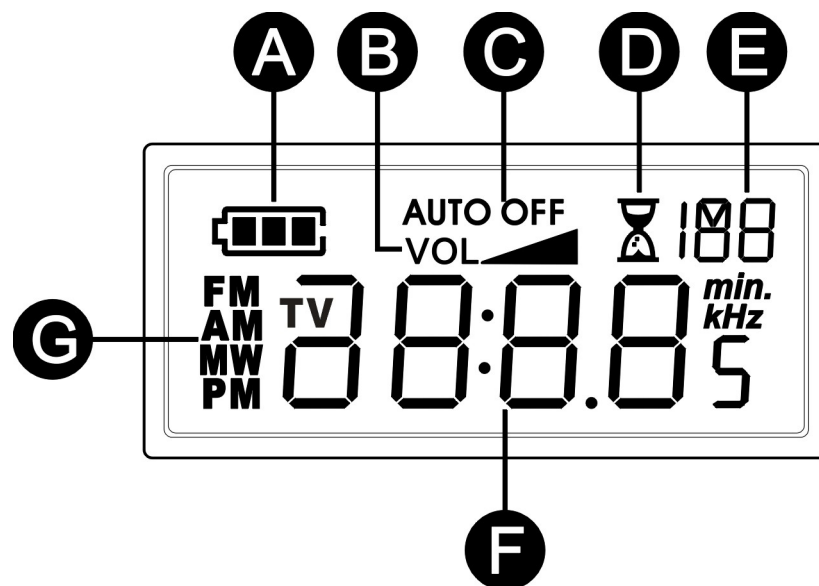
Controls

1. LCD Display
2. Preset stations (preset 3 also for tuning step change)
3. Nap timer (Short timer)
4. Power button
5. Band and Time Set button
6. Tuning Control
7. Volume Control
8. Speaker
9. DC IN socket
10. Hanger Ring
11. Emergency Buzzer
12. Torch button
13. Torch
14. Multi Purpose Handle
15. Bracket Holder
16. Battery Cover
17. FM wire antenna compartment




LCD Display

- A. Battery Power Status
- B. Volume level
- C. Auto Off status
- D. Short Timer set
- E. Memory number and seconds
- F. Time and Frequency
- G. Band indicator



Installing batteries

1. Position the radio face down on a soft surface .
2. Remove the catch as shown and lift out the battery cover .
3. Insert 2 x “ D “ size/UM-1/LR20 batteries .
4. Replace the battery cover and catch .
5. Reduced power , distortion , a “ stuttering “ sound are all signs that the batteries may need replacing . The batteries should be replaced when the battery indicator  flashes and E shows in the display .
6. If the radio is not to be used for any extended period of time , it is recommended that the batteries are removed from the radio .

Using the AC adaptor (not supplied)

1. Remove the rubber cover of DC in socket on the left hand side of your radio .
2. Insert the adaptor plug into the DC socket .
3. Plug the adaptor into mains socket outlet . Whenever the adaptor is used , the batteries are automatically disconnected .


The AC adaptor should be disconnected from the mains supply and the radio when not in use .

Note : For safety purpose , DO NOT use AC adaptor in the shower room . Use the batteries only .

Setting the clock

1. The clock will start running when the batteries are installed or when the radio is connected to the mains supply . The display will show “ - : - - “ .
2. The time can be set with your radio switched off .



3. Press and hold down the Time Set button  for approx. 2 seconds until the hours digits flash in the display with a beep .
4. Press the Tuning Up/Down buttons to set the required hour .
5. Press the Time Set button , the minute digits will flash in the display .
6. Press the Tuning Up/Down buttons to set the required minute .
7. Press the Time Set button to complete time setting . The second will start to count .

Operating your radio

Your radio is equipped with three tuning methods - Manual Tuning , Search tuning and Memory preset tuning .

Manual Tuning

1. Press the Power button to turn on the radio .
2. Select the required waveband by repeatedly pressing the Band button . For FM waveband , pull out and extend the FM wire antenna located in the battery compartment to get best reception . For MW (AM) waveband , rotate the radio for best reception .
3. A single press on either Tuning up or Tuning down buttons will change the frequency in the following increments :

FM : 100 or 200 kHz (USA version)

50 or 100 kHz (standard version)

AM (MW) : 9 or 10 kHz

4. When the waveband end is reached , the radio will continue tuning from the opposite waveband end .
5. Press the Volume Up/Down buttons to the required level .
6. To switch off your radio , press the Power button . The display will show OFF .

Search tuning

1. Press the Power button to turn on the radio .
2. Press the Band button to get required waveband , then extend and position telescopic aerial (FM) or rotate the radio (AM) .
3. Press and hold down either Tuning up or Tuning down buttons for more than 0.5 seconds to commence Search tuning .
4. The radio will search and stop automatically when it finds a station of sufficient strength .
5. When the waveband end is reached , the radio will continue tuning from the opposite waveband end .
6. Press the Volume Up/Down buttons to the required level .
7. To switch off your radio , press the Power button . The display will show OFF .

Memory preset tuning

Storing stations in preset memories

There are 5 presets for each waveband .

1. Press the Power button to turn on the radio .

2. Tune to the required station using one of the methods previously described .
3. Press and hold down required preset until the radio beeps (more than 2 seconds) . The preset number will appear with a M (memory) and the station will be stored under the chosen preset button .
4. Repeat the procedures for the remaining presets .
5. Stations stored in preset memories may be overwritten by following the above procedures .

Recalling preset stations

1. Press the Power button to turn on the radio .
2. Select the required waveband by pressing the Band button .
3. Momentarily press the required Preset button , the preset number and station frequency will appear in the display .

Tuning step change

In Europe and other parts of the world MW(AM) tuning steps are 9 kHz , in America the MW(AM) tuning step is 10 kHz .

On FM step can be set to either 50 or 100 kHz (standard version) and 100 or 200 kHz (USA version) .

To change tuning step

1. Ensure that your radio is switched off .
2. Press and hold down the Step/Preset button 3 for 2 sec . , the display will show current FM tuning step . Continue holding down the Step/Preset button 3 for 7 seconds . Your radio will beep and the display will flash FM and current tuning step .
3. Press the Tuning Up/Down button to change required FM tuning step .
4. Press the Step/Preset button 3 to display MW (AM) tuning step , display will show AM and flash current tuning step .

5. Press the Tuning Up/Down button to change required MW (AM) tuning step .
6. Complete the setting by pressing the Step/Preset button 3 .




Sleep function -Auto Off


The sleep timer will automatically switch off your radio after a preset time has elapsed .

1. Press and continue to hold down the Power button , the display will cycle through the available sleep times in the order 50-40-30-20-10-60-50..... Release the button when the required sleep time appears in the display . Display will appear AUTO OFF and radio will play the last station selected .
2. To cancel the sleep function , press the Power button , the AUTO OFF will disappear and the radio will switch off .

Nap timer (short timer)

You can set the Nap timer (short timer) either radio is on or off .

Press Nap timer button  , display will appear  and flash last nap timer time . Press Tuning up/down button to select required nap timer time , press Nap timer button again to complete setting . Nap timer will start to count by second , display will show  and remaining nap timer time (when radio is off) . The buzzer will sound for 3 minutes when it reaches the period of time which you have set . Press Power button to turn the buzzer off .

To turn off the Nap timer before the time is up , simply press and release the Nap timer button .  will disappear from display .

You can also memory the nap timer time by long pressing Preset 1-5 button for the timer time you require (same procedures you store the station) and recall it whenever you need to set timer . e.g. you can store 10 minutes timer in preset 1 and 20 minutes timer in


preset 2 , so each time after you need to select short timer time , press short timer button then preset 1 to get 10 minutes timer and preset 2 to get 20 minutes timer and so on .

Display backlight

The display backlight will be switched on for approximately 15 seconds when any button is pressed .

Emergency buzzer

To activate Emergency buzzer , press and release Emergency

buzzer button  . Press and release the button again to switch off the buzzer .

Torch



Press to release the torch button  to turn on the torch .

Note : The torch won't turn off automatically . To turn off the torch , press torch button again .

Bracket

You may install the supplied bracket on the wall with the help of the double sides tape back side to hang the radio .

Multi-purpose handle

Using the multi-purpose handle , you may hang or carry the radio when not used in bathroom .

Carrying strap

Using the supplied carrying strap ,you may hang or carry the radio when not used in bathroom .

Specifications :

Power requirements

Mains via AC adaptor (not supplied)

AC 230 volts , 50 Hz or AC 120 volts , 60 Hz  only /DC 3V 300

mA

Batteries 2 x UM1 (D size , LR20)

Battery Life Approx. 120 hours of listening for 4 hours a day
at normal volume using alkaline batteries .

Frequency Coverage

FM 87.50 - 108 MHz

AM (MW) 522-1629 kHz or 520 - 1710 kHz

Circuit features

Loudspeaker 3 inches , 8 ohm full range , water resistant

Output Power 500 mW

Aerial System FM Antenna wire
AM (MW) Ferrite Rod